

CITYOF LAS VEGAS
YEAR ROUND CONSERVATION MEASURES

EFFECTIVE: AUGUST 13, 2006

II. IRRIGATION AND OTHER OUTDOOR USES:

The following outdoor water irrigation conservation measures shall be observed at all times when utilizing City provided water for irrigation purposes.

A. Irrigation of lawns, trees, bushes, shrubs, gardens, flowers, and all other types of vegetative matter shall occur only during the early morning from 6:00 a.m.- 10:00 a.m. or late evening from 6:00 p.m.- 10:00 p.m.

B. Irrigation shall be permitted on even numbered calendar days at locations with even numbered street addresses and odd numbered calendar days at locations with odd numbered addresses. These restrictions shall apply to all residents and all businesses, institutions and industrial facilities, using City provided water, possessing lawns, golf courses, gardens, trees or shrubs and shall also apply to all public and private parks, medians and public and private properties owned by the City, County, and State. These restrictions shall apply to any properly licensed person, firm or corporation engaged in the business of growing or selling plants.

C. Shut off nozzles shall be required on all hoses used for hand watering, washing of vehicles, or any other type of outdoor water use.

D. Homes, commercial establishments, and governmental entities that have large landscaped areas where daily active use, water pressure limitations, or inadequate irrigation equipment restrict the owner's ability to irrigate in the odd/even manner specified in the above sections may designate a portion of its landscape area as "odd" and a portion as "even". The Water Department shall be advised of this designation prior to irrigating. The owner shall submit an irrigation plan with a sketch map showing odd and even irrigation areas.

E. Individuals or entities that own acequia rights for irrigating lands also served by City water shall use such acequia supplies thereon, to the extent available, prior to the use of City water. Likewise, owners of private wells authorized for such use will pump such wells for outdoor irrigation prior to, and in lieu of use of City water thereon, to the extent such well-water is available.

III. Conservation Signage and Literature Distribution

A. Public, Semi-Public, and Governmental Restroom and Shower Facilities: These facilities shall post no less than one water conservation sign in each restroom and shower facility, the size of which shall not be less than 8.5 by 11 inches. Entities may use a city-provided sign or develop their own sign using city-provided text, the text of which shall cite this ordinance. A “semi-public facility” shall include all private clubs and fraternal organizations. Postings shall be displayed in a visible location.

B. Hotels, Motels, and other Lodging Facilities: These facilities shall include a water conservation informational card or brochure in a visible location in each guest room. Entities may use City-provided literature or develop their own using City-provided text. Lodging facilities are strongly encouraged to offer their guests the option of not having daily linen and towel changes for multiple night stays.

C. Retail Plant Nurseries: Retail plant nurseries shall provide their “end use customers” with City-provided low water use landscape literature and water efficient irrigation guidelines at the time of sale of any outdoor perennial plants. An “end-use customer” is the person or persons who will ultimately own the plant material. A landscape contractor or architect is not an end-use customer. In order to facilitate the purchasing of low water use plants, nurseries are strongly encouraged to tag or sign their low water use plants.

D. Landscape Contractors and Architects: Landscape contractors and architects shall provide their prospective clients with City-provided low water use landscape literature and water efficient irrigation guidelines at the time of presenting a service contract to the prospective client.

Landscape professionals are strongly encouraged to educate their customers regarding the operation of their timed irrigation systems.

E. Realtors, Title Companies, Attorneys, Banks, and Other Closing Real Estate Transactions: These individuals or entities shall provide the party purchasing a home, business, or property with City-provided indoor and outdoor water conservation literature at the time of closing.

F. City Departments: The City shall provide indoor and outdoor conservation literature: (1) to all persons applying for a building permit. (2) to all customers initiating new water service from the City of Las Vegas Water Department.

IV. INDOOR WATER CONSERVATION

A. Water System Leaks from Private Water Lines: Leaks shall be repaired by the owner or property manager within 30 days of initial notification by the water utility. Proof of repair shall be provided to the water utility upon completion of the repair.

B. Water Conservation Plumbing: All new and remodeling construction shall meet the following standards:

(1) Water Closets. Water closets, either flush tank, flushometer tank, or flushometer valve operated, shall have an average consumption of not more than 1.6 gallons (6.1 liters) of water per flush.

(2) Urinals. Urinals shall have an average water consumption of not more than 1.0(3.8 liters) of water per flush.

(3) Non-Metered faucets. Lavatory and kitchen faucets shall be equipped with aerators and shall be designed and manufactured so that they will not exceed a water flow rate of 2.5 gallons (9.5 liters) per minute.

(4) Metered Faucets. Self-closing metering faucets shall be installed on lavatories intended to serve the transient public, such as those in but not limited to, service.

stations, train stations, airports, restaurants, and convention halls. Metered faucets shall deliver not more than 0.25 gallons (1.0 liters) of water per use.

(5) Shower Heads. Shower heads shall be designed and manufactured so that they will not exceed a water supply flow rate of 2.5 gallons (9.5 liters) per minute. Emergency safety showers are exempted from this provision.

(6) Installation. Water-conserving fixtures shall be installed in strict accordance with the manufacturers' instructions to maintain their rated performance.

(7) Certificate of Compliance. All of the requirements regarding water conserving devices mentioned shall be certified by a certificate of compliance by a licensed mechanical contractor or plumbing permittee before or at a time of the final plumbing inspection.

(8) Authority to Permit Exceptions. The City building inspector and the City engineer have the authority to permit exceptions in any case necessary to maintain adequate health and sanitation standards.

(9) High efficiency front loader washing machines are highly recommended and shall be promptly installed, except where representatives agree that installation is not economically feasible...

C. Eating Establishments. All public and private eating establishments shall provide water only upon request. Catering and banquet operations are exempt from this requirement.

V. EXCEPTIONS

The following irrigation methods and types of uses are exempt from Section II.

A. Newly installed sod and gardens, prior to Stage I or II. Due to the need of newly installed sod and gardens to establish a root system, a sixty (60) day exemption period may be allowed. Residents, commercial establishments, and all other entities shall apply for said sixty (60) day exemption by advising the Water Department and if approved providing a copy of a proper bill of sale. The sixty (60) day exemption shall be effective beginning the day of the date of the bill of sale. Violators will be subject to Section IX, B. wherever acequia rights or private wells are lawfully available for this purpose; such waivers shall not be granted, in whole or in part.

The exemption is for newly installed turf sod or gardens only and not for other new or existing landscaping (trees and shrubs)

Nursery Stock-Plants being irrigated for retail or wholesale sale are exempt.

B. Irrigation using treated effluent. Prior to the application of treated effluent, under written agreement with the City, the proper notice of intent form seeking approval from the New Mexico Environment Department must be completed. Copies of the completed form and of the Notice of Approval shall be provided to the Water Department prior to the use of treated effluent.

C. Landscape companies, property owners, licensed plumbers or individuals setting timed irrigation systems shall ensure that systems comply with time and day restrictions. Ultimate responsibility for compliance lies with the property owner.

D. The City of Las Vegas Water Filter Plant is exempt from the ordinance in their maintenance practices of washing down equipment using City treated water.

E. Water Waste: 1. A customer shall not let water leave the customer's property by drainage onto adjacent properties or public or private roadways or streets due to excessive irrigation and/or uncorrected leaks. 2. Sprinklers shall be shut off when raining.

VI. ENFORCEMENT:

The City Manager or designee to include but not limited to the Water Director, Water Conservation Specialist and City Police Department will enforce this ordinance in the following manner:

A. Education:

1. The Water Director and the Water Conservation Specialist will inform the public of the water conservation measures of this Ordinance. Public information/education will be conducted for a reasonable period as to allow the public to become informed of said conservation measures.

2. The Water Department will maintain a continuing public education program concerning water conservation to include the measures of this Ordinance throughout the year.

B. Violations/Penalties:

The following procedure and applicable penalty will be used in addressing violations of this Ordinance upon observation or reasonable suspicion of said violation.

1. The first violation shall result in the issuance of a notice of violation to the party committing said violation. The citation shall advise the party of the nature of the offense and of the section of the Ordinance that has been violated. The result of the first violation shall be the distribution of a copy of this Ordinance and an educational packet containing information on water conservation to the party committing the violation.

2. Upon observation of/or reasonable suspicion of a second violation a citation shall be issued to the party violating this Ordinance advising the party of the specific violation and include notice to appear in Municipal Court. The penalty for the second violation shall be consistent with the penalty noted in Section IX, A.